

Agenda for Week of: October 1, 2012

Character Theme: _____

Guiding Questions:

- 1) Can I believe what I see?? (Inference vs. observation)
- 2) You mean I'm mostly *empty space*?! (Zooming in on the atom).



Date	Objectives	Vocabulary	Homework assigned this day:
Monday 10/1	Distinguish between "Inference" and "Observation" in data collection	Inference Observation	Revise your observations to direct measurements (Results) and inferences (Due Tues) Vocabulary list: Word + definition due FRIDAY
Tues 10/2	Pd 4: Review for Test PD 5 & 7: Evaluate & revise your way of communicating detailed instructions	Scientific procedure	PD 4: Review sheet. PD 5 & 7: Re-write your procedure (staple the classwork to the back)
Wed 10/3	Pd 4: Scientific Method TEST (Ch 1 Sections 1 & 2) Pd 5 & 7: Conduct your "Four Leaf" Experiment in class		Pd 4: none Pd 5 & 7: Write up lab report as individuals; Due Tuesday. Type it for extra credit.
Thurs, 10/4	(1) Compare & contrast elements & atoms, (2) Define the size, location and charge of subatomic particles,	Atom Element Subatomic particles (& their charge) Proton (positive: +) Neutron (neutral: 0) Electron (negative: -) Nucleus Electron cloud	Pd 4: Practice worksheet Pd 5 & 7: Write up lab report as individuals; Due Tuesday. Type it for extra credit.
Fri, 10/5	Organize various objects composition, (2) distinguish between pure substances and mixtures	Pure substance Homogeneous mixture Heterogeneous mixture	Pd 4: Practice worksheet Pd 5 & 7: Write up lab report as individuals; Due Tuesday. Type it for extra credit.

REMINDERS

- 1) **Vocabulary lists:** These will be assigned on a weekly basis. The words you need to define are listed above in the "Vocabulary" column. Please underline the word and write it's definition. You may include pictures, in addition, if you'd like. I will have vocabulary quizzes on Fridays very often...hint, hint.
- 2) **Calculator:** Remember to bring your calculator to class every day!
- 3) **Binder:** Bring it to class **every day**. You will have a weekly Binder Check Pop-quiz.
- 4) **Homework** counts for 10% of your grade and SHOULD HELP your grade!
- 5) **Have questions?**
 - a. Stay for **tutoring** on Mondays and Thursdays HERE from 2:45 – 3:30. You will earn **extra credit** for showing this extra effort!
 - b. Look on the course website: <http://MsJohnsonGWHS.wikispaces.com>